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NOTICE OF ALLOWANCE AND FEE(S) DUE

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02/12/2004

CTS CORPORATION 905 W. BLVD. N ELKHART, IN 46502

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ART UNIT

PAPER NUMBER

1751

DATE MAILED: 02/12/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/059,630	01/29/2002	Terry R. Bloom	CTS-2172	5273

TITLE OF INVENTION: CONDUCTIVE VIA COMPOSITION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	05/12/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
anneanciata All further com	respondence including the Pa below or directed otherwise in	tent advance ord	ters and notification	of maintenance fees	quired). Blocks 1 through 4 s will be mailed to the current ss; and/or (b) indicating a sep-	correspondence address as
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29184 75	90 02/12/2004			have its own certific	ate of mailing or transmission.	
CTS CORPORATE	ΓΙΟΝ			I hereby certify that	Certificate of Mailing or Tran- this Fee(s) Transmittal is bein with sufficient postage for fit	g deposited with the United
ELKHART, IN 465	502			addressed to the M	ail Stop ISSUE FEE address SPTO, on the date indicated be	above, or being facsimile
						(Depositor's name)
						(Signature)
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Address form PTO/SB/12	ence address (or Change of Co 22) attached. on (or "Fee Address" Indication or more recent) attached. Use of	on form	agents OR, altern firm (having as a agent) and the n	3 registered patent natively, (2) the name namember a registere names of up to 2 regists. If no name is list	e of a single d attorney or 2	
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	d to the USPTO or is being su EE	w, no assignee da bmitted under sep (B	ata will appear on the parate cover. Comple) RESIDENCE: (CI	e natent. Inclusion of	assignee data is only appropri OT a substitute for filing an ass OUNTRY)	ate when an assignment has ignment.
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(Authorized Signature)		(Date)				
other than the applicant; interest as shown by the re	d Publication Fee (if required a registered attorney or ager cords of the United States Pate	it; or the assigned	ee or other party in k Office.			
estimated to take 12 minu	ation is required by 37 CFR by the public which is to file y is governed by 35 U.S.C. 12 tes to complete, including gat m to the USPTO. Time will the amount of time you re this burden, should be sent to Office, U.S. Department of SEND FEES OR COMPLET for Patents, Alexandria, Virgi	nering, preparing	s, and submitting the	i i		

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 242 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 242 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.